

DEPARTMENT OF THE ARMY
US Army Corps of Engineers
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Manual
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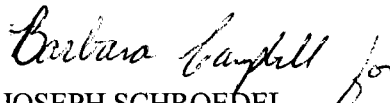
Engineering and Design
STRUCTURAL DEFORMATION SURVEYING

1. Purpose. This manual provides technical guidance for performing precise structural deformation surveys of locks, dams, and other hydraulic flood control or navigation structures. Accuracy, procedural, and quality control standards are defined for monitoring displacements in hydraulic structures.

2. Applicability. This manual applies to all USACE commands having responsibility for conducting periodic inspections of completed civil works projects, as required under ER 1110-2-100, Periodic Inspection and Continuing Evaluation of Completed Civil Works Structures.

FOR THE COMMANDER:

3 Appendices
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JOSEPH SCHROEDEL
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Chief of Staff